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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/687,848	10/17/2003	Richard S. Ginn	937.04	2084
8685 7590 08/13/2007 DERGOSITS & NOAH LLP FOUR EMBARCADERO CENTER, SUITE 1450			EXAMINER	
			DAWSON, GLENN K	
SAN FRANCISCO, CA 94111			ART UNIT	PAPER NUMBER
	· •	•	3731	
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	·		MAIL DATE	DELIVERY MODE
			08/13/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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	Application No.	Applicant(s)				
Office Asking Comment	10/687,848	GINN, RICHARD S.				
Office Action Summary	Examiner	Art Unit				
	Glenn K. Dawson	3731				
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet wi	th the correspondence address				
A SHORTENED STATUTORY PERIOD FOR REI WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory per  - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the material patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNIC  1.136(a). In no event, however, may a re  iod will apply and will expire SIX (6) MON  tute, cause the application to become AB	CATION.  apply be timely filed  THS from the mailing date of this communication.  ANDONED (35 U.S.C. & 133)				
Status						
1) Responsive to communication(s) filed on 23	3 May 2007.					
2a) This action is <b>FINAL</b> . 2b) ⊠ T						
3) Since this application is in condition for allow	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice unde	er <i>Ex parte Quayle</i> , 1935 C.D	. 11, 453 O.G. 213.				
Disposition of Claims		·				
4)⊠ Claim(s) <u>1-12</u> is/are pending in the applicati	on.					
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-3 and 5-12</u> is/are rejected.	<u> </u>					
7)⊠ Claim(s) <u>4</u> is/are objected to.						
8) Claim(s) are subject to restriction and	d/or election requirement.					
Application Papers						
9) ☐ The specification is objected to by the Exam	iner.					
10) ☐ The drawing(s) filed on is/are: a) ☐ a		by the Examiner.				
Applicant may not request that any objection to t						
Replacement drawing sheet(s) including the corn	rection is required if the drawing(	s) is objected to. See 37 CFR 1.121(d).				
11)☐ The oath or declaration is objected to by the	Examiner. Note the attached	Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for fore	ign priority under 35 U.S.C. §	119(a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:		,,,,,				
1. Certified copies of the priority docume	1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority docume	<u> </u>					
<ol><li>Copies of the certified copies of the p</li></ol>	riority documents have been	received in this National Stage				
application from the International Bur	eau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a l	list of the certified copies not	received.				
( Attachment(s)						
Attachment(s)  1) Notice of References Cited (PTO-892)	A) Interview S	ummary (PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s	)/Mail Date				
Information Disclosure Statement(s) (PTO/SB/08)     Paper No(s)/Mail Date	5)  Notice of In 6) Other:	formal Patent Application				

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#### Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 05-23-2007 has been entered.

# Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

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Claims 1-3,5,6 and 8-11 are rejected under 35 U.S.C. 102(e) as being anticipated by Ginn, et al.-6626918.

Ginn discloses in fig. 2, an elongated member 16 having proximal and distal ends and ports 42,44and an occlusion member 14,32 releasably attached to the elongated member and which contacts the inner lumen wall of the elongated member and is situated distal of the distal aperture 42. The distal aperture is used to determine if the distal end of the elongated member is located in the vessel or adjacent the vessel wall. As seen in col. 6 line 59-col. 7 line 33, the method steps are also disclosed.

## Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 6-12 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 6, there is no antecedent basis for "said occluding member".

In claim 9, the phrase "is aligned proximally over said occlusion member" is vague and unclear.

# Specification

The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 CFR 1.75(d)(1) and MPEP § 608.01(o). Correction of the following is required: the specification does not provide proper antecedent basis for the occluding member being released at the same time that blood flow o9nto the opening is prevented.

## Allowable Subject Matter

Claim 4 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

## Response to Arguments

Applicant's arguments with respect to claims 1-3 and 5-12 have been considered but are most in view of the new ground(s) of rejection.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Glenn K. Dawson whose telephone number is 571-272-4694. The examiner can normally be reached on M-Th 7:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anhtuan T. Nguyen can be reached on 571-272-4963. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Glenn K Dawson Primary Examiner Art Unit 3731

Gkd 01 August 2007